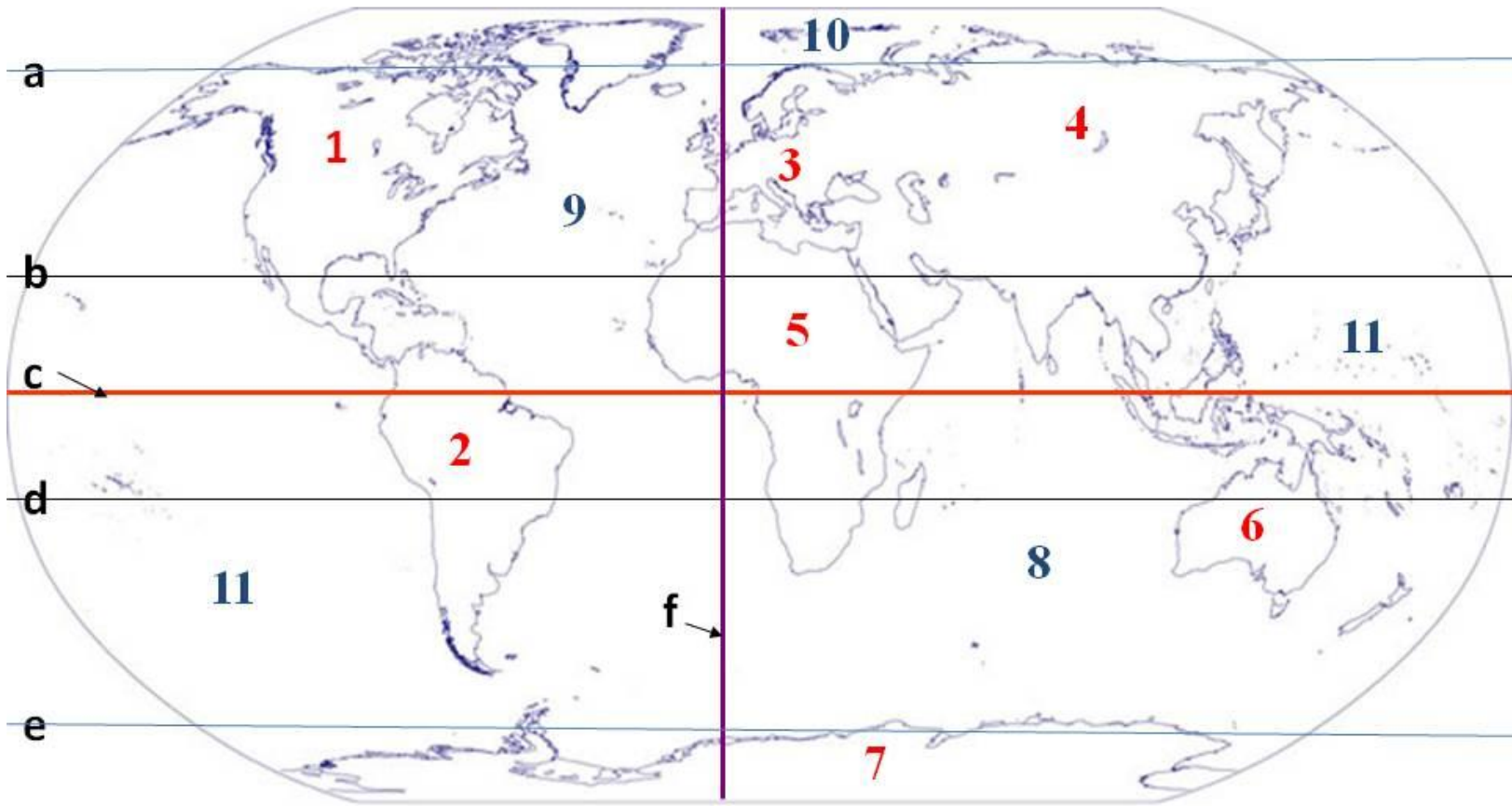


Agenda: 8-31 & 9-1-11
***World map TEST –Fri. *Mts. Wksht due Fri.**

Supplies: *Deserts HOMEWORK
***map pencils *RED grading pen**
***pen or pencil**

Focus 8-31 & 9-1-11
 World Practice-Test. Type your answers the best you can.

World Map Practice Test



- Of the four, the **Chihuahuan Desert** (which occupies 220,000 sq. miles) is the largest in North America!



I am the largest!!!!



This ecoregion may be the most biologically diverse desert in the world. It contains over 250 species of butterflies, 100 mammals, 250 birds, 100 reptiles, 20 amphibian, and 100 cacti.*

Great Basin Desert



Sonoran Desert



Mojave Desert
Rock art

smallest and driest desert—the Mojave
Desert

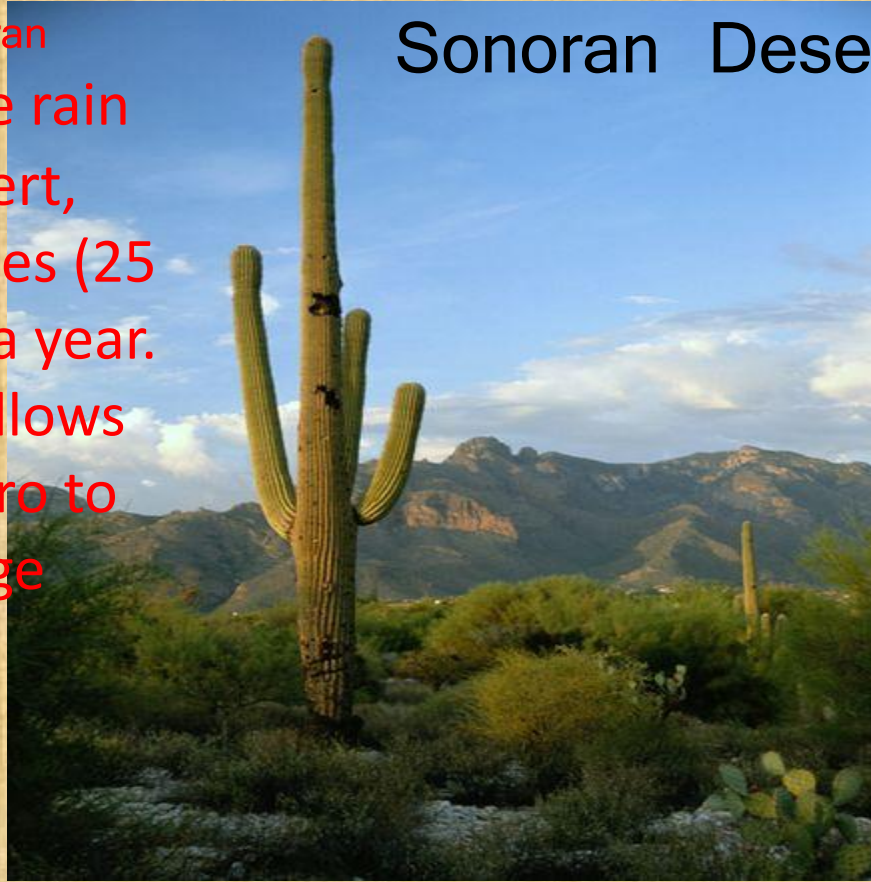
Desert Pavement



Mojave Desert



Because it is so close to the ocean, the Sonoran Desert receives more rain than any other desert, about 10 to 14 inches (25 to 35 centimeters) a year. This precipitation allows cacti like this saguaro to grow extremely large



Sonoran Desert

Within hours of a rain, the Saguaro cactus will be spreading new rootlets to harvest the drops. The plants' accordion-like structure lets them swell with extra liquid, as a Gila monster's extra-large bladder is designed to do, while it packs away food reserves in its expandable tail.



Gilas can drink enough in one day to boost their body weight 20 percent. Just like that, they'll go from looking awful to looking great.



National Geographic websites on deserts:



<http://environment.nationalgeographic.com/environment/photos/desert-landscapes/>

This is a link to cool desert photos

http://environment.nationalgeographic.com/environment/photos/desert-wildlife/#/military-sand-dragon_293_600x450.jpg

This is a link to photos of desert animals.

<http://environment.nationalgeographic.com/environment/photos/threatened-deserts/>

This is a link to photos of threats to Desert areas.

<http://www.cln.org/themes/drylands.html>

lots of good websites with info on deserts

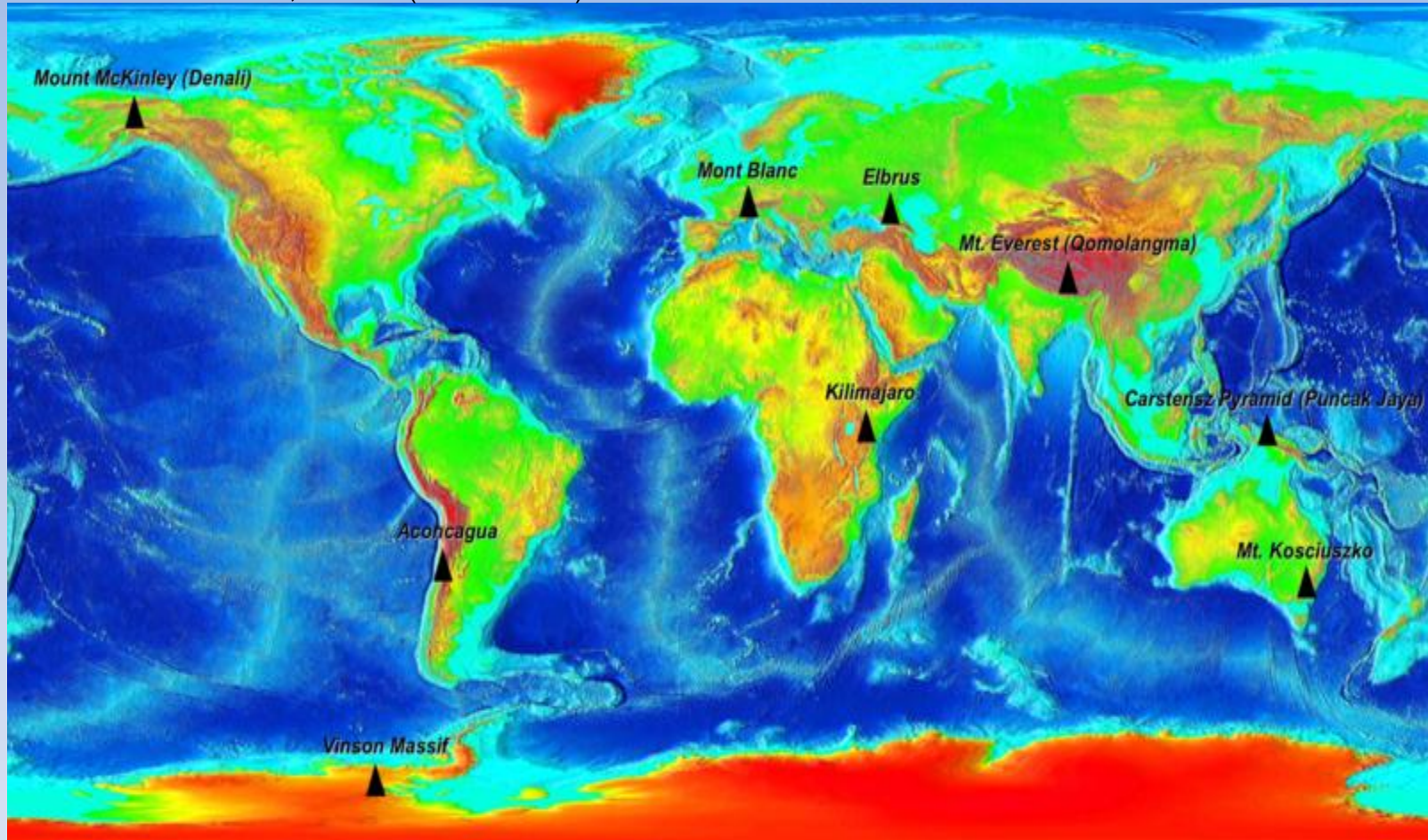
http://www.sheppardsoftware.com/content/animals/quizzes/African/animal_games_african_desert_actual.html



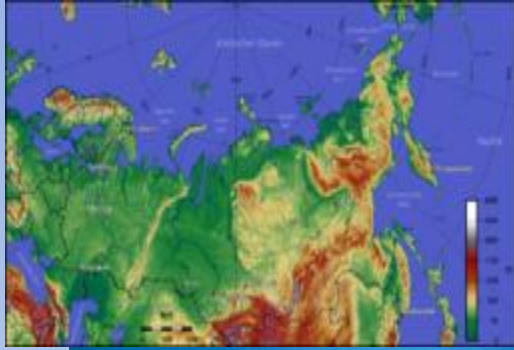
<http://environment.nationalgeographic.com/environment/habitats/quiz-habitat/>

The Seven Summits

- Asia: [Mount Everest](#) 29,035 feet (8850 meters)
- South America: [Aconcagua](#) 22,829 feet (6962 meters)
- North America: Denali AKA Mount McKinley 20,320 feet (6194 meters)
- Africa: [Kilimanjaro](#) 19,340 feet (5895 meters)
- Europe: Mount Elbrus 18,510 feet (5642 meters)
- Antarctica: Mount Vinson 16,067 feet (4897 meters)



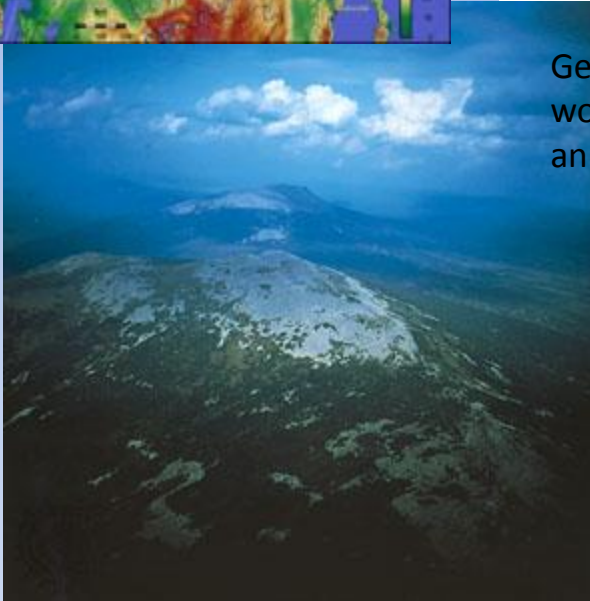
The tallest mountain on each of our 7 continents



The Ural Mountains

Ural is Turkic for stone belt

Geologically the Urals are worn down stumps from an ancient mountain range



Minerals from the Ural Mountains

Geography of the Ural Mountains

The Ural Mountains a rugged range that extend from the northern border of [Kazakhstan](#) to the [Arctic Ocean](#) with a range of 2,500km. Notorious for dense forests and rich soils, quite a few minerals can be found here including [gemstones](#) such as topaz and beryl. The Ural region also is rich in chromium, [copper](#), [zinc](#), [platinum](#), silver and [gold](#).

THE HIMALAYAS

The Himalayas are the world's tallest mountains, towering more than five miles above sea level. Himalaya means "home of snow" because the tallest peaks of the Himalayas are always capped with snow.



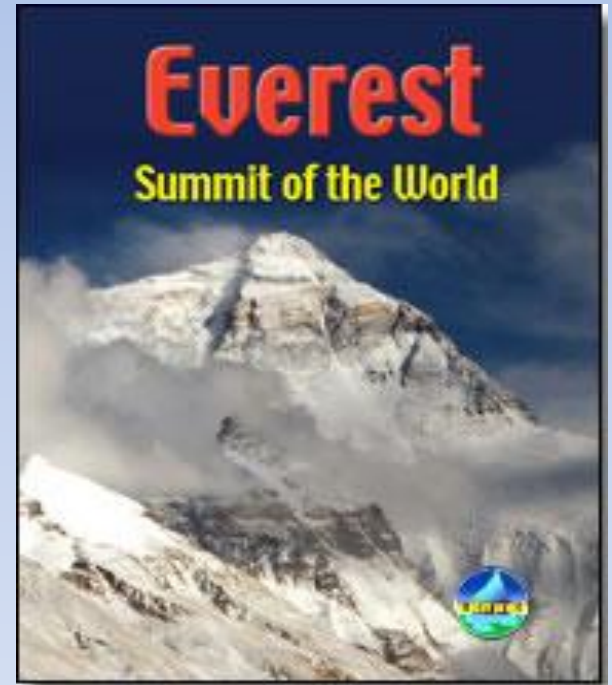
Mt. Everest



Click here for a
video of Mt.
Everest



Click this for a 360
view from top of Mt.
Everest!!



Click here for a photo gallery of
pictures of Mt. Everest



Mt. Kosciuszko, Australia

- Mount Kosciuszko, the lowest of the [Seven Summits](#) or the seven highest points on the seven continents, is also the easiest to climb.



The Alps

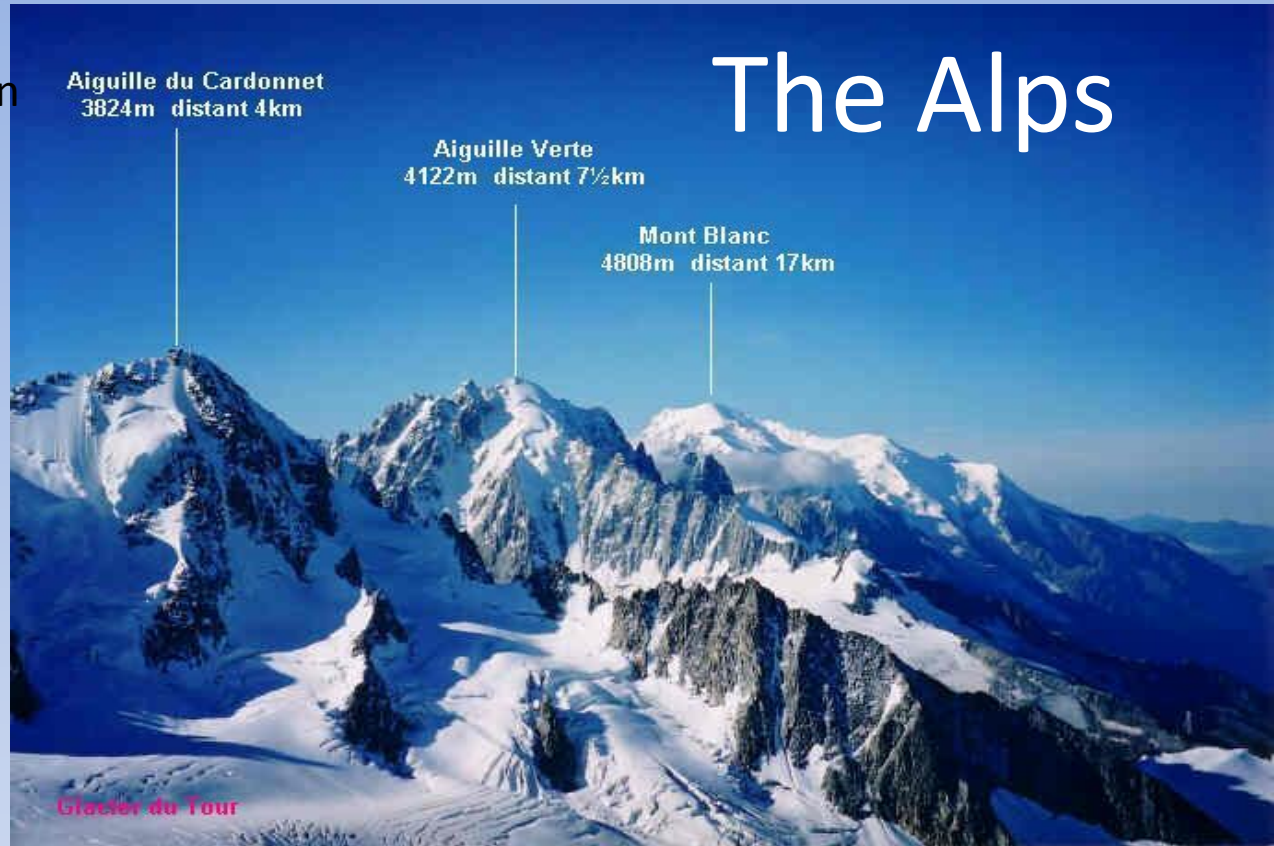
The Matterhorn



Aiguille du Cardonnet
3824m distant 4km

Aiguille Verte
4122m distant 7½km

Mont Blanc
4808m distant 17km



Glacier du Tour



The Atlas Mountains



Mt. Kilimanjaro



Kilimanjaro is the tallest mountain in Africa and **the world's highest free-standing mountain at 19,340**. It lies 205 miles south of the equator and stands on Tanzania's northern border with Kenya.

THE CAUCASUS MOUNTAINS

The **Caucasus Mountains** are a [mountain system](#) in [Eurasia](#) between the [Black](#) and the [Caspian sea](#) in the [Caucasus](#) region.



Mt. Elbrus is another one of the 7 summits of the world and stands at 18,510 feet.



View of the Caucasus Mountains in [Svaneti](#), [Georgia](#)

The Andes Mountains



NAZCA-SOUTH AMERICAN PLATE
COLLISION



Mt. Aconcagua

Mount Aconcagua is the highest mountain in both the Western and Southern hemispheres, in fact, in the world outside of the Himalayas! Standing at 6,962 meters (22,841 feet) Mount Aconcagua is the highest mountain in South America thus one of the Seven Summits, the highest peak on each of the seven continents.

Vinson Massif (Mount Vinson), Antarctica

Click for facts



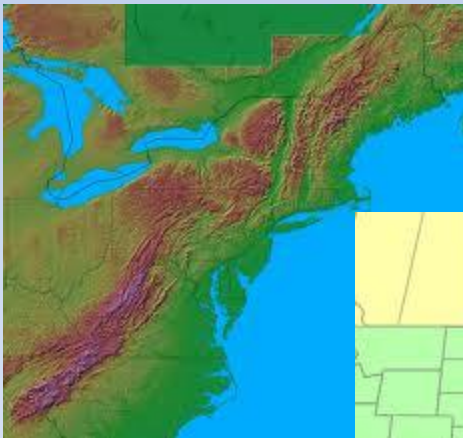
The Rocky Mountains



Mt. McKinley



Appalachian Mountains





Mt. Rainier



Other Mountains in North America



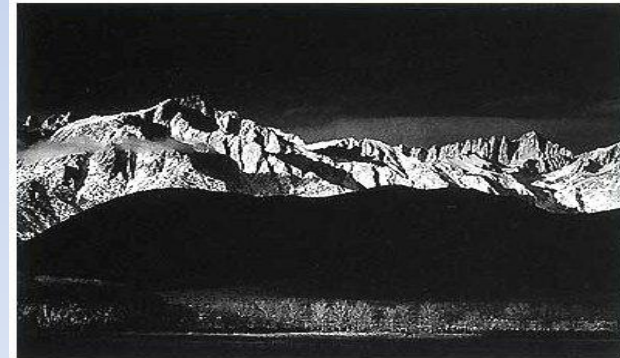
Grand Tetons



SAWTOOTH RANGE,
IDAHO



Wasatch Range
From Salt Lake City



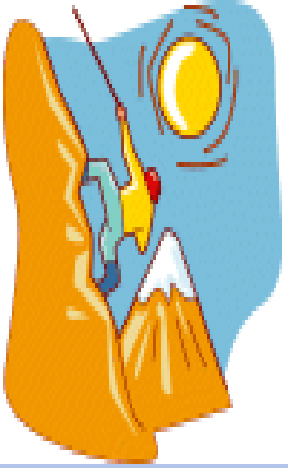
Sierra Nevada

A world map showing the Pacific Ring of Fire. The Pacific Ocean is highlighted in a light blue color, and the surrounding landmasses are in a light orange color. A thick red line traces the path of the Ring of Fire around the Pacific Ocean, passing through North America, South America, the Philippines, Japan, the Aleutian Islands, and the western coast of the United States. The word "RING" is written in large, red, stylized letters along the left side of the Pacific Ocean. The word "OCEAN" is written in large, red, stylized letters along the top of the Pacific Ocean. The word "Fire" is written in large, red, stylized letters along the right side of the Pacific Ocean. The word "Danger!" is written in large, red, stylized letters in the center of the Pacific Ocean.

Danger! Danger!

Many mountains are volcanoes!! And the most active ones are in the “Ring of Fire”!!

OCEANIC-CONTINENTAL COLLISIONS SUSTAIN MOST VOLCANIC ACTIVITY AROUND THE PACIFIC OCEAN



World Mountains Map Quiz



Click the link above and take the challenge!!!

